

# **Review And Proficiency Examinations**



# Session Objectives

*Upon successfully completing this session,  
the participant will be able to:*

- Demonstrate knowledge and proficiency in administering the Standardized Field Sobriety Test battery.

# Horizontal Gaze Nystagmus



Involuntary jerking of the eyes occurring as the eyes move toward the side.

# Three Clues of Horizontal Gaze Nystagmus

- Lack of smooth pursuit.
- Distinct and sustained nystagmus at maximum deviation.
- Onset of nystagmus prior to 45 degrees.

# Clue Number 1



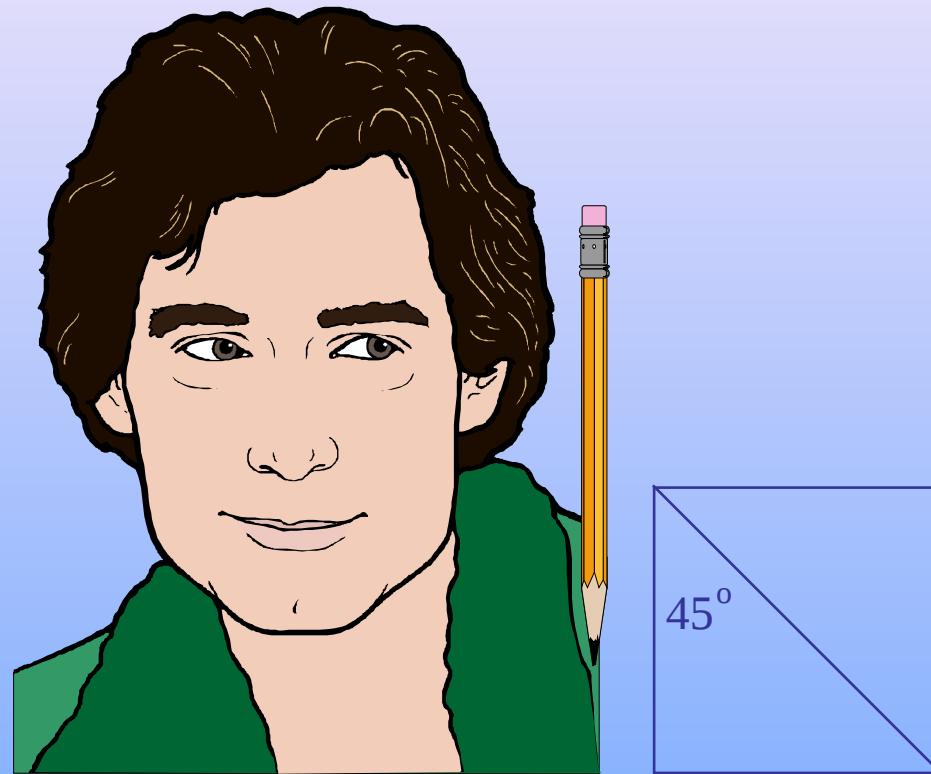
Lack of smooth pursuit

# Clue Number 2



Distinct and sustained  
nystagmus at maximum deviation

# Clue Number 3



Onset of nystagmus prior to 45 degrees

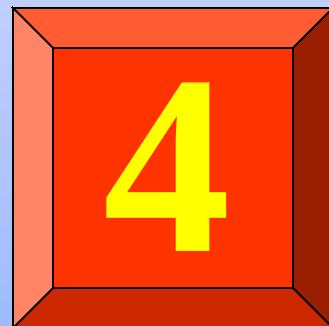
# Administrative Procedures

1. Eyeglasses
2. Verbal instructions
3. Position object (12-15 inches) (30-38 cm)
4. Pupil size (resting nystagmus)
5. Equal tracking
6. Check for lack of smooth pursuit
7. Check for distinct and sustained nystagmus at maximum deviation
8. Check for onset of nystagmus prior to 45 degrees
9. Total the clues
10. Check for vertical nystagmus

Check each eye independently beginning with the suspect's left and compare.



# Horizontal Gaze Nystagmus Test Criterion



4 or more clues indicates BAC above 0.10  
(77% accurate)

# **Walk and Turn**

## **(Divided Attention Test - Mental Task and Physical Task)**

- Instructions Stage
- Walking Stage

# Administrative Procedures

## 1. Verbal Instructions:

- Assume heel-to-toe stance
- Arms down at sides
- Don't start until told

## 2. 9 heel-to-toe Steps, Turn, 9 heel-to-toe Steps

## 3. Turn Procedures:

- Turn on line
- Several small steps

## 4. While Walking:

- Keep watching feet
- Arms down at sides
- Count steps out loud
- Don't stop during walk

# Walk and Turn Test Clues

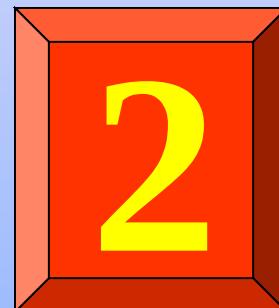
1. Can't balance during instructions
2. Starts too soon
3. Stops while walking
4. Doesn't touch heel-to-toe

# Walk and Turn Test Clues

5. Steps off line
6. Uses arms to balance
7. Improper turn (or loses balance on turn)
8. Wrong number of steps

Note: If suspect can't do the test, record observed clues and document the reason for not completing the test.

# Walk and Turn Test Criterion



2 or more clues indicates BAC above 0.10  
(68% accurate)

# **One Leg Stand**

## **(Divided Attention Test - Mental Task and Physical Task)**

- Instructions Stage
- Balance and Count Stage

# Administrative Procedures

## Instructions Stage:

- Stand straight, feet together
- Keep arms at sides
- Maintain position until told otherwise

# Administrative Procedures

## Balance and Counting Stage:

- Raise one leg, either leg
- Keep raised foot approximately six inches (15 cm) off ground, foot parallel to the ground
- Keep both legs straight

# Administrative Procedures

## Balance and Counting Stage (continued):

- Keep eyes on elevated foot
- Count out loud in the following manner: “One thousand and one, one thousand and two, one thousand and three and so on”, until told to stop

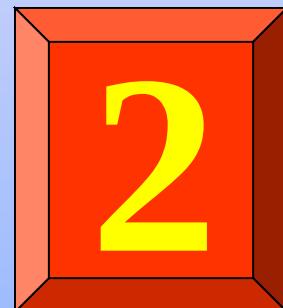
Note: It's important for the officer to time the 30 second count for the test.

# One-Leg Stand Test Clues

- Sways while balancing
- Uses arms to balance
- Hops
- Puts foot down

Note: If suspect can't do the test, record observed clues and document the reason for not completing the test.

# One-Leg Stand Test Criterion



2 or more clues indicates BAC above 0.10  
(65% accurate)